Title (en)

    A METHOD OF AND SYSTEM FOR BUILDING UP A DENTAL OBJECT

Title (de)

    VERFAHREN UND SYSTEM ZUM AUFBAUEN EINES FESTEN PHYSISCHEN OBJEKTS

Title (fr)

    PROCÉDÉ ET SYSTÈME PERMETTANT DE CONSTRUIRE UN OBJET PHYSIQUE SOLIDE

Publication

    EP 3373845 B1 20230412 (EN)

Application

    EP 16801654 A 20161109

Priority

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- US 2016061130 W 20161109

Abstract (en)

    [origin: WO2017083382A1] A method of building up a dental object includes steps of (i) determining the three-dimensional shape of the object; (ii) mixing at least a first and a second component to form a hardenable composition; (iii) depositing the hardenable composition through a nozzle; (iv) performing steps (ii) and (iii) in combination with moving the nozzle by computer control based on said data. The invention helps providing an object like a dental restoration at maximized geometric and optical quality.

IPC 8 full level

    A61C 5/60 (2017.01); **A61C 5/77** (2017.01); **A61C 13/00** (2006.01); **A61C 13/15** (2006.01); **B29C 67/00** (2006.01); **B33Y 80/00** (2015.01)

CPC (source: EP US)

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